

SUBSCRIPTION EXPIRES
THIS ISSUE

THIS MONTH WE SALUTE
ALL WINNERS IN THE
FLORIDA QSO PARTY.
(See Pages 5 and 12)

FLORIDA SKIP

VOL. 13 NO. 1

THE ALL-FLORIDA RADIO AMATEUR'S PUBLICATION

JUNE/1969

Price 20c

- FIELD DAY -

Field Day will be here soon. Follow up with another story to the press. Don't forget our big Field Day Trophies await you. We plan to use strictly ARRL FD rules this year. Send us your score, number of operators and transmitter class as soon as possible. Your FD score must appear in QST to be eligible for the trophies. Good luck. AC

SCM LOSES LICENSE

We are sorry to report, due to a series of unfortunate events, Bill Blasingame, WA4NEV of Neptune Beach, our newly elected SCM for Eastern Florida ARRL Section lost his amateur license.

We have no definite news to report at this time as the matter is in the hands of the ARRL Communications Manager, Mr. George Hart W1NFM. Watch QST for details and listen for QNCs on the nets as to where all reports should be sent next month.

1969 PROCLAMATION

Elsewhere you will find the Amateur Radio Week (June 15-21) PROCLAMATION from Governor Kirk. Once again the Proclamation was obtained through the fine efforts of our man at the State Capitol, George Thurston; W4MLE. George also did the wording which I think is excellent. Please cut it out and send it or take it to your local newspaper, radio or TV station with a request that they make mention of it on or before June 15th.

Let's take advantage of the Proclamation to get some good publicity for amateur radio. Free copies available with a self addressed stamped envelope to SKIP, Box 501, Miami Springs, Florida, 33166.

ARRL Holds Annual Meeting

The ARRL Board of Directors held its annual meeting at New Orleans May 2 and 3, 1969. Among its actions are requests to FCC for technician privileges in the whole two meter band and on 29.5 to 29.7 mhz, a one year wait for extra class instead of the present two years, and multiple speeds for RTTY.

ARRL will also support 7 Mhz Maritime Mobile Operation, RTTY on 26.0 to 28.5

Mhz and a move of the CW band on two meters to the low end.

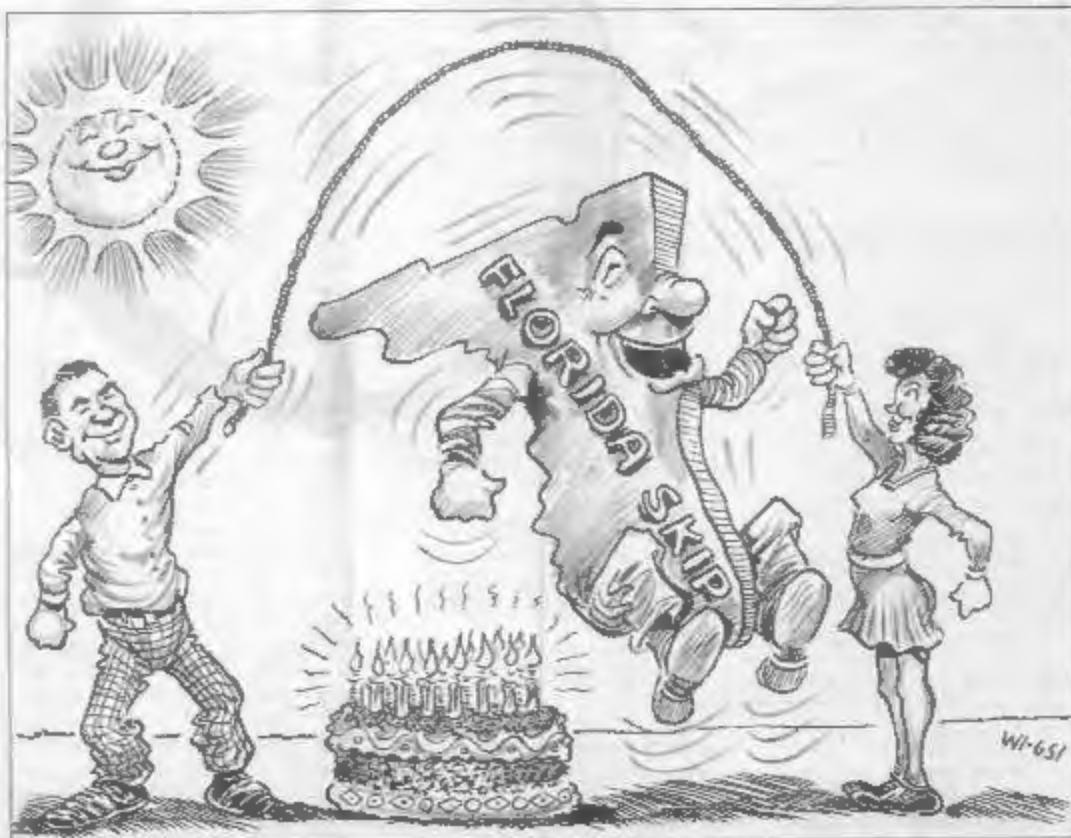
VHF repeaters will be covered each month in the VHF column of QST and there will be repeater information in the 1970 Handbook. A separate booklet on repeaters was authorized, as well as a beginners book for Junior High School students.

There will be an attempt to get courses on amateur radio into more schools, in league

affairs, the board decided on an additional meeting scheduled for November 1, 1969, travel of directors to national conventions, and formation of a foundation to which amateurs may leave bequests for scholarships and the like.

In the activity field, a five band worked all states award was approved, a VHF beacon will be established, and morn-

(Continued on Page 16)



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Deadline — 10th of month in Box 501, Miami Springs, Fla. 33166

Any item in FLORIDA SKIP may be reprinted in any other amateur radio publication in the world with a credit line EXCEPT CARTOONS by W1GS1/4. Written permission from the editor must be obtained before reprinting the cartoons.

—Editor

Dear Mabel XYI Award, c/o Skip,
Box 501, Miami Springs, Fla.

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SILENT KEYS

We are deeply sorry to report the passing of the following Florida amateurs: WB4DFA John H. Hanson, Holly Hill, W4ETD Terrance Biggs, Orlando, K4LC Glen W. Curiss, Holiday.



Letters To Editor

Editor:

With a certain degree of alarm, and a great deal of disgust, I read your banner article entitled, "Ham Operator Receives Death Penalty."

That article is in extremely poor taste, and if you would have considered what non-hams reading it must have thought, I'm sure you would have never published it.

I hope some newspaper editor doesn't pick it up, or that it otherwise appear in print, for public consumption. And I trust Florida Skip will not publish such material in the future.

You've done a fine job with the "Skip" in the past — but please no more of this. Ham radio is no better for that type of material!

TS,

Bill Smith, K4AYO
650 N.E. 141 Street
N. Miami, Fla. 33161

(Editor's note: Read Bill's excellent monthly VHF column in QST. Keep up the good work Bill.)

Editor:

You are always asking for pictures, so here is a recent one of me (elsewhere) at my desk on board the USS Robert A. Owens (DD-827). I'm homeported in Norfolk now, but still thoroughly enjoy reading about my old friends in SKIP every month.

The rig here on the ship is a Drake TB-3 with an outboard R-4A and a Henry SKD-3 linear, working

into either a 14AVQ vertical or a 20 meter dipole. The Linear is a fairly recent addition and sure helped while I was in the Med last winter.

Keep up the good work with SKIP. Hopefully, we'll be back in sunny Florida before too long.

TS,

Dick Ackerman, WA4FLI
Commanding Officer
USS R. A. Owens (DD-827)
FPO, NY 09501

Editor Fla. Skip:

Re WA4ONZ's two meter antenna (May Skip) the only question I have is how does he feed the thing? Having examined the supporting structure very carefully I can find no evidence of any feed line. Considering the protective covering (?) of the tower it would appear to be most difficult to conceal anything as large as a transmission line, but apparently WA4ONZ is also a camouflage expert.

While that sweet VL is up there freezing on a roof in North Fla. the OM down below is probably suffering from smoke inhalation since she has her dainty feet covering the chimney hole. I'll bet WA4ONZ wanted his bikini himecular on the photo.

Vy TS,
Ken, W4SMK
2267 Maple Ave.
Ft. Myers, Fla. 33901

(Continued on Page 15)

FROM THE EDITOR

It is seldom I take pen in hand to fill this column. Since we are starting our thirteenth year of editing and publishing FLORIDA SKIP I would like to give a big thanks to our many faithful advertisers, correspondents and subscribers. Without your support FLORIDA SKIP would not be in existence. Thanks a million nice people. It's been a pleasure doing business with you all.

FLORIDA SKIP started as an idea back in 1957. At the Orlando Hamfest at Rock Springs we made an announcement over the PA system about a possible statewide amateur radio publication. The idea was well received and we went home with \$63.00 in donations. Our first 50¢ donation came from Billy Costello K4PAE (now W3BQN) of Hialeah. A meeting was arranged by W4AZK in Naples with Hank Hoffman K4LQS, who agreed to print and mail SKIP. Our first mailing of four pages went to every Florida amateur in the call book. Over 8,400 in all. Hank did a beautiful job over the many hard years. Even though Hurricane Donna almost wiped Hank's print shop off the map he managed to get out an issue.

As our membership grew, so did our advertisers and printed pages. We leveled off at sixteen pages. In June 1964 Hank was forced to give up the printing of SKIP. We moved the address plates and the complete operation to Miami Springs. We found a new printer in Hialeah but would soon have been out of business at his printing cost. Luckily four months later we found Don Simcox and Associates who agreed to do the job at a price we could afford and still keep the subscription rate at \$2.00 per year. Even with continued postal increases we have held the price at \$2.00 for over ten years. It's simple — no one gets paid except our printers and the U.S. Post Office.

And so it goes. There are hundreds of stories we could tell about our experiences during the last twelve years.

Once again, Happy Birthday to our advertisers, correspondents and our membership. If all goes well, I'll see you in this spot in the June issue — 1970.



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N.J.C.A.R.N.

Bob WB4JDC

Education through communication has recently been enhanced by the establishment of a junior college radio net. The "National Junior College Amateur Radio Network" was formed to work out problems which are common to colleges, to enable out of state students to communicate "backhome," and to provide administrators with a valuable bond of communication.

The net is open to colleges and Jr. colleges throughout the United States. Net Control station is WB4GYT, the club station at Miami Dade Jr. College North. The net will meet each Thursday at 16:00 GMT as this was agreed by all to be the best time to meet. It was also decided that the station at Metropolitan Jr. College in Mo. would be alternate NCS, the call of that station is WAGVAT.

One of the major accomplishments of this net was a successful meeting of the college presidents and/or representatives.

All participants agree that this net has great potential and has been needed for sometime.

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ORLANDO HAMFEST REPORT

Hal Shea, W4BKC

In case you didn't make it, — this Orlando Radio Club Hamfest was the largest in point of attendance; 2500 paid admissions and the usual few who didn't ante up.

Murphys Law was working

overtime trying to foul things up but the consensus of opinion was that everything seemed to work out O.K. everything considered.

Bill Baker K4N5C of St. Augustine walked away with the

TR4 and E. C. Comstock W4MOY of Port Washington won the Galaxy-500 but he wasn't there to claim it, so it was shipped to him.

Richard Hart, K0MQS explained his "Moon Bounce" technique and it really didn't sound too difficult except for the space required for the rhombic, and where the moon would be for a good shot at it.

Richard Axtell, VE3FQC had to postpone his talk on "Deep Space Communications" until Sunday Morning, but it was well worth waiting for and very interesting. Dick is one of the latest members of the Club and we wish to congratulate him on an excellent presentation.

In case you haven't heard the O.A.R.C. is now meeting on the THIRD WEDNESDAY of each Month at the First Federal Bank in College Park, 8:00 P.M. Daylight time until it changes back to Standard. See you there.



About 90 members were present at the Cafeteria across the street from the Statler-Hilton Hotel in Orlando last April 26.

The "GATOR" Chapter of the QCWA is now up to over 150 members and it is only natural that some of those who live farthest away from most of the activities are interested in forming a chapter of their own, and that did take place. It will be known as the Eastern Chapter.

The Gators elected W4BU — Jim Nicholson of Sarasota as the new Chairman, W4TPA — Wes Edmonds of Lakeland as the Vice Chairman, W4FIIU — Hal Bates of Dunedin as the Sec.-Treas., 2nd term.

The last meeting of the season before the summer vacation will be at Sun City, Kings Inn on May 29 Noon, and lunch will be served there as usual. That will be all until next October and all members will be notified by mail as to the exact date.

73,

Hal Bates, Sec.-Treas.
W4FIIU

PROCLAMATION

State of Florida
Executive Department
Tallahassee

WHEREAS, Florida Amateur Radio Operators give generously of their time, talents and energies to provide emergency communications whenever and wherever needed, and

WHEREAS, putting aside all thought of profit and material gain, amateurs have contributed significantly to the advancement of the state of the art of communications, and

WHEREAS, through purely voluntary activities, amateurs throughout Florida and the United States have helped to advance and maintain goodwill between the United States and other countries of the world, and

WHEREAS, purely for unselfish personal reasons, amateurs have aided rehabilitation of blind and otherwise handicapped persons, procured medical and other assistance for the isolated and desperate in all parts of the world, provided contact with home for charitable and religious expeditions to remote places, and

WHEREAS, amateur radio operators in Florida and elsewhere have enabled thousands of service men stationed in the Arctic, Antarctic, the remote tracking stations, scientific exploring parties and military bases all over the world, to speak by radio phone patch to loved ones at home, and

WHEREAS, Florida Amateur Operators stand ready at all times to go to the aid of the nation in case of national emergency;

NOW, THEREFORE, I, Claude M. Kirk, Jr., by virtue of the authority vested in me as Governor of the State of Florida, do hereby proclaim June 15 — 21, 1969, as

FLORIDA AMATEUR RADIO WEEK

in Florida, and call upon the citizens of this state to join with the Amateur Radio Operators in observance of this week with appropriate exercises to further and stimulate interest in amateur radio.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Great Seal of the State of Florida to be affixed at Tallahassee, the Capital, this 15 day of May, 1969, in the year of our Lord nineteen hundred and sixty-nine and in the seventh history of Florida four hundred and thirty-third.



ATTEST:

James Q. Adams
SECRETARY OF STATE

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BENDIX

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RESULTS OF THE 5th ANNUAL FLORIDA QSO PARTY

Once again congratulations are in order for Ben Letson, W4BCO, Sarasota, top Florida single operator station; and to W4DFU, (WB4JN1, K4QHH, WB4JUI, & WB4JAN), The Gator Amateur Radio Club of Gainesville, top Florida multi-operator station. Out of state top honors go to Bill Castello, W3-BQN, who made a spectacular showing on SSB. Bill is ex-K4PAE of Hialeah. We predicted in the 1968 results that Florida stations would have to shoot high to capture the Floridatrophies. This prediction has certainly been proven by these fellows.

Last years prediction of phone capability has been proven by several stations. Everyone has an equal opportunity at top honors whether using CW or phone as shown by this year's results.

Overall activity is still showing a significant rise even though a slight slump has occurred in out of state CW entries. The highest QSO total of several stations exceed those of past years. The following statistics based on 1968 results indicate the activity trends.

Overall increase in lots received: 18%

Overall decrease in CW logs: 5%

Overall increase in phone logs: 80%

Increase in Florida CW logs: 10%

Increase in Florida Phone Logs: 62%

Decrease in out of state CW

logs: 10%

Increase in out of state phone logs: 85%

Errors seemed quite numerous in logging, tabulation of multipliers, and elimination of duplicate QSO's. With competition such as that shown in Dade County SSB and Michigan CW, as well as numerous other sections, log checking was a monstrous job. Approximately 35% of the logs required changes in scoring. Two un-named stations were disqualified for log "padding."

Several comments have been informally received concerning changes in the QSO Party rules. If you have a suggestion or gripe, please submit your comments to: 1970 Florida QSO Party Chairman, WA4RRB; P. O. Box 501, Miami Springs, Fla. 33166, for future consideration. Deadline will be June 30, 1969 for these comments.

Congratulations and sincere thanks to the 315 participants and 130 certificate winners. You have made the Florida QSO Party the best in the country! A special thanks is due the energetic gentlemen operating portable stations from the rare counties.

Certificates commemorating your achievements will be mailed in June and the Florida Trophies will be presented to the winners at the 1970 TROPICAL HAMBOREE in Miami.

Rex Frobridge, W4BYB
1969 QSO Party Chairman

FLORIDA SINGLE OPERATOR CW TOP TEN

W4BCO	48,544
W4PFC	30,680
K4BQ	29,315
K4BXY	21,226
K4BRI/4	20,176
W4PFC	18,870
K4BRI/4	14,663
W4PFC/4	14,400
K4BQ	14,241
W4RSJ	12,960

FLORIDA SINGLE OPERATOR PHONE TOP TEN

W4BQ	40,704
W4PFC	32,143
W4BQ (W4RRB)	32,120
W4BQ	26,506
W4BQ	25,344
K4BQ/4	13,140
W4BQ	12,299
W4BQ	8,832
W4BQ	8,200
K4BQ/4	6,720

FLORIDA MULTI-OPERATOR CW TOP STATION

W4BQ/4	41,140
--------	--------

FLORIDA MULTI-OPERATOR PHONE TOP STATION

W4BQ	51,300
------	--------

OUT OF STATE TOP TEN-CW

W4BQ	2,308
K4BQ	2,231

W4BQ	2,158
K4BQ	2,116
K4BQ	2,036
W4BQ	1,926
W4BQ	1,864
W4BQ	1,822
W4BQ (K4BQ)	1,779
W4BQ	1,779

OUT OF STATE TOP TEN-PHONE

W4BQ	5,978
W4BQ	3,788
W4BQ	2,331
W4BQ	2,188
W4BQ	1,801
W4BQ	1,696
W4BQ	1,660
W4BQ	1,564
W4BQ	1,526
W4BQ	1,404

TOP CANADIAN CW

W4BQ	1,335
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TOP CANADIAN PHONE

W4BQ	644
------	-----

TOP DX CW

W4BQ	530
------	-----

TOP DX PHONE

K4BQ/4	729
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FLORIDA CW RESULTS SINGLE OPERATOR

W4BQ	W4BQ/4	14,400
W4BQ	W4BQ	8,778
W4BQ	K4BQ	14,241
W4BQ	W4BQ	220
W4BQ	W4BQ	2,464

(Continued on Page 12)

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- CLUB NEWS -

GULFSTREAM SOCIETY OF AMATEUR RADIO OPERATORS, INC.

By Al Suhr, WB4AID

Another goal has been accomplished by the Society, OUR FIRST OUTSIDE PROGRAM. We were pleased to hear a talk on the Solar System and its relationship to electronics by Mr.

Edward D. Onstott, Director of the Science Museum and Planetarium of Palm Beach County. Our last regular business meeting was very interesting in this respect. Mr. Onstott told of his early experience with Ham Radio and how he became interested in a variety of scientific subjects ranging from metallurgy to a study of outer space phenomena.

Personal commitments have caused Mel Wrobel, K4EBZ, to resign as Society Historian. We hope he will be able to readjust soon.

Plans are now in the final stages and the Ham Show to be presented May 17 and 18 will demonstrate active stations - on the air - showing off SSB, CW, receiving RTTY, closed circuit TV, a component display, portable 2-meter operations and mobile stations. We had hoped for a movie, but ARRL was booked solid - but we will try again next year.

If you did not attend the Orlando Hamfest - you missed a very fine time. Society members attending were: WB4AID; Jim Johnson, W4JBZ - our Engineer-Trustee; and Francis Landy, W4OCM - our Secretary. WB4AID was particularly impressed with the presentation of the slide account of the "Tulsa Peepster Story" - what an impact on the public in favor of Amateur Radio.

The Society is pleased to have as a new member, Col. James H. Hughes, W4EXD of Palm Beach. Jim responded to our recent letter of invitation to participate in Society affairs and we are happy to welcome him to the "Group".

A one-page Society Bulletin made its debut on April 27. Will be published once each month to members.

only. More work - but that is what a Ham thrives on.

DAYTONA GROUNDWAVE 2

By Richard Cullum WA4GQX

The April meeting was spent hashing over the QSO party and what we need to win next year. The QSL cards have arrived and we plan to QSL 100% of those we can find in the call book. We had FP&L make us some special cards for the party. If we had anticipated the amount of work involved, we could have made less contacts.

Plans were made for Field Day and the committee chairman appointed for their respective jobs. Much debate was put on the best way to make top score in the state.

DBARA was well represented at the Orlando Hamfest, and a swell time was had by all. We nearly had enough members to hold a meeting. All the programs were very interesting and the time to renew and make new eye-balls. DBARA came home with some two meter gear for their emergency net.

Hambone College had a group go to Jacksonville for FCC exams and all came home with very optimistic looks on their faces. SC now has three classes in session, a beginners class, a novice class, and an extra class. Six new guys had passed their code test last week end and now awaiting the outcome of their written test. Soon all WNs.

We are now two members stronger, voted in at the last meeting were Robert Hayes WB4FYT and John Baker WB4JJN.

The Deland Radio Club, which has just been re-organized, had its election of officers last month. Accepting the job, as president was Jim Tew WA4ONZ, as secretary Herb Solvy WA4GZF, and as treasurer Ed Rinau. The Club meets the 2nd Thursday of each month at 8:00 P.M. at the West Volusia Memorial Hospital. They already have an HW-100 as their club station.

FLASH just heard that Kex Trainor is now WB4HPR.

FIVE FLAGS AMATEUR RADIO ASSN. INC.

By Lou Goldstein, K4LAN

Well with the coming of May brings on the fever of planning for Field Day. The FFARA is no exception. F.D. activities are at a fever pace among the members. Since we have been openly challenged by the fine bunch from Panama City we must have everything in tip-top shape for the event. We are in hopes of getting the site we had last year. The one with the 100 foot tower to erect the antennas from. The Assn. will most likely be in the 2 transmitter class with 150 watts or less and it looks like we will have two generators this year so we can spread our rigs out to the maximum limit. Panama City look out, you might have a race on your hands this year.

Assn. business had not went lacking for the Field Day activities. Pete, WA4AYX is heading up a group to

product a award for wrecking FFARA members. Which could be used to confirm Escambia County also, you award hunters be on the lookout for this award. Pete's group will come up with a nice one to be sure.

Bob, K4FKV, the Assn's past president is looking into some material to affiliate the FFARA with the ARRL.

The Assn's monthly paper seems to be growing steadily, from the two page print a year ago to a 10 page issue this month. Readers are included in the Ft. Walton area and some into Panama City and further east.

As you can see by the title the group up here is now Inc. it was a long pull but thanks to Bob, K4FKV, we made it through the government 'gollygok' and got it finished.

Look out for on the air will be the new Assn. call of W4UC, 'watching 4 ugly chickens' this will be our Field Day call also.

I guess that's it for this month. Don't forget the Assn. meets every other Thursday in the Red Cross Bldg.

FLORIDORA NEWS

By Alma Burton WA4YX

The Floridoras celebrated their 12th anniversary on April 26-27 at the Orlando Hamfest. Several Floridoras had lunch together on Saturday, and the annual business meeting and birthday party were held on Sunday morning, with an attendance of 25.

New officers elected for the coming year are W4CWV Annette, president; W4QBY Dorotea, vice-president; K4RHL Ellie, Secretary; and K4WXS Lee, treasurer. Appointees are W4CVR Bessie, Tuesday morning net manager; W4BIL Fran, membership chairman; WA4YNX Alma, publicity chairman, to be assisted by WB4GZN Karline in getting out the newsletter.

We decided to start a new Floridora Net on Wednesday evenings at 7:00 at 8 p.m., with K4UEZ Ev as net manager. We may also have to move to that frequency for some of our Tuesday morning meetings if conditions require it.

Thanks to W4UIZ Ev for the cute earrings she made for each of us. Ellie K4RHL, who has earned a WA5 certificate using the club call W4FF, sent the certificate and the QSL cards for us to see. W4HRC Meg won the door prize, a 24-hour drop down clock.

Shirley W4WFD's OM Earl W4UFB made a beautiful replica of the Floridora Girl in a wood Marquetry picture. K4LPN Irene had FB QSL's of their rigs in color.

I.R.A.R.C. NEWS

By S. T. Walker, Jr. W4EWB

The Orlando Hamfest has come and gone and we sure did enjoy it as we usually do. We met a lot of our friends in Orlando and I believe there was a record crowd. Congratulations to the Orlando gang and we will be looking forward to next year. We made the

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of each
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8 P.M.
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W4IZ
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2nd THURSDAY
AT 7:30 P.M.
BUVAL CD HDQTRS.
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ARRL W4/K4 QSL Bureau
PAT PARRISH, K4HFX
R.F.D. 5 - Box 804
Hickory, N.C. 28601
NEW WA4 WB4 WN4
QSL MANAGER.
J.R. Baker, W4LR,
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trip over there courtesy of Norm, WB4EDS, our prize 1 rode shotgun and hammed it up on 146.500.

We were talking to New Jersey on 15 Meters on the way back to Cocoa, when we were broke by a G3 in England. No sooner than we completed the QSO with him, when we were called by another G3 about 20 miles from our previous contact. It sure did flabbergast me as it was the first time was broke by a DX station while operating mobile. Norm really had that Swan tuned up fine and dandy. The I.R.A.R.C. sure made a fine showing with our Red vests with our Club Emblem.

O.B. has been giving fine lectures on Antenna theory and we can all use more learning. We are looking forward to the next lecture on May 13th.

There is a lot of activity on FM on 146.34 MHz in the Brevard area. The BBA is coming along real fine on their repeater progress. They have applied for a license and are waiting the FCC approval.

We wish to invite everyone to check into the club net on 146.502 MHz A.M. on Thursday P.M. at 2000 E.D.S.T.

WESTERN FLORIDA NEWS

Frank M. Butler, Jr. W4HKE

Many W. Fla. hams attended the Orlando Hamfest. Three Section FM repeater groups were represented and joined the State association.

New hams this month are WN4-MPM in Tallahassee, WN4MDI in Panama City, WN4MM in Milton and WN4MUS in Pensacola.

Perry, W4RTN is on 7th SSB, and promises to be on 2nd FM shortly. Jasper, W4WCU has been QRL building a house on the Suwannee River, but hopes to put rare Hamilton County on the air soon.

Tallahassee: W4NQQ is preparing a list of hams in the Capitol City, and hopes to re-establish regular club meetings. State C.D. bought a new 80-watt 3m FM rig and gain antenna for the Area Hq. here; WB4AWU is the Chief Op.

Chipley: W4ZIM has 50 watts on 2-meters.

Panama City: K4AHV is conducting another code class. The PCARC set up a booth for traffic at a stopping center at Armed Forces Day.

Fort Walton: The NW Fla. FM Assn. finally received its own call and repeater authorization from the FCC - WB4KLY. K4UBR completed his 12 x 24 panelled ham shack.

Pensacola: The FFARA, now incorporated, received the memorial call, W4UC. W4ETE was appointed QES for the FFARA. QFN is down to six members in West Fla. - five of them in Pensacola! Are there any more CW traffic men around?

ST. PETERSBURG AMATEUR RADIO CLUB

By Cathy Soehl
W4BAV/AREA/ARNS

SPARC had an interesting meeting May 2nd, when Mr. Angelo Ditty, Marine Supervisor of FCC office in Tampa spoke on TVI problems and the hams. Many interesting facts were brought out and members kept him busy answering questions after he had completed his talk. The XYLs enjoyed a social evening with Carol, XYL of Mr. Ditty.

W4PWB - Walt Wentworth had a nice picture in the St. Petersburg in-

dependent. It showed him in action as a Square Dance Caller. Walt is being heard in action (ham wise) on his new vertical antenna: Newtronic 48TV.

QRM is prevalent these days: W4-HNY - Tom Murphy having trouble with woodpecker QRM; K4KEK - Jim Clark had to put an electric shock on his ear to get rid of cat QRM; W4KC Bill Franklin having trouble with squirrel eating plastic separators on open wire feeders.

W4WME - Bill and W4BIL - Fran Foley are giving K4ENW - George Davidson "a plug", as he found and corrected the elusive trouble in their SBE-34. Hear George is exceptionally good on solid state troubles.

K4PMK - Curt and XYL - Lewana Haseltine were welcomed back to St. Pete and the Club. Curt has been transferred all over the country, but we are happy they have returned "to the fold" permanently.

W4WPD - Shirley Hill taking up bowling; OM, W4UFR - Earl and son Russell better look out, she might give them a "run for their money." It was good to see "Sweetie", XYL of the late W4RUR - Ed Blunt, at the meeting.

W4NOK - Jack and W44FNA - Frances Adams back in Ocean City, N.J. to operate their previously owned hotel-motel. Having sold same, will return in Sept. as permanent residents.

H.A.R.S. NEWS

By Roy Scott - W4UHF

The HARS code practice bi-weekly on-the-air sessions, is on 51.125 MHz Tuesdays and Saturdays at 20:00 EDT. The Club Station WA4GJJ/4 is under the direction of George Dixon, W4-VQT, Vice-President of HARS. Apoll of the membership indicated a strong desire to up-grade licenses, and these code sessions are designed for that purpose with speeds ranging from 4 WPM to 36 WPM with about two minutes devoted to each speed. A special Novice Class code and theory course will be offered as soon as a suitable location is found, as the Club's former location was totally destroyed by vandals. HARS public service activities will include as many educational programs as possible.

While October is still some months away, plans for the Tampa Annual Hamfest, sponsored by HARS, are already being formulated to make this mid-October event better than ever. Special emphasis is being placed on providing plenty of space for the swap section, as many grumbles have been heard with regard to inadequate space at some recent ham-

feasts. The exact date will be announced later, but don't forget to make your plans to attend the Tampa Annual Hamfest this fall, 73.

B.A.R.C.

By Jim Wilson W4GDV

At the April meeting Bill Lindsey W4LFL discussed and demonstrated a handy little gadget - the Omega T antenna noise bridge.

About the size of two packs of cigarettes, this little item uses a Zener diode amplified by several transistors. The project is to check the impedance of an antenna feed line, temporarily shorted at the top and get it to match an antenna. The feeder is checked with a receiver and its 1/2 wave resonance point established. Then the short is taken off the feeder and the antenna checked. Some wire may have to be added or taken off to make the feeder match the antenna.

It was announced that the May meeting is going to be Ladies Night. Exciting entertainment is being planned by the gals so be sure to bring your "gal" to the meeting.

This May meeting is to be held in Broward Court House on May 14. For further details about B.A.R.C. meetings call either 587-1928 or 587-3916.

FORT MYERS CLUB

By Ken W4SMK

Early plans were begun at the April meeting of the FNARC for the coming Field Day in June. We will have to change our location this year since the old favorite spot is now occupied by a large high rise building. Such is progress. Good luck to all you contesters.

Plans also went forward on the club picnic some time in May. K4FQU will serve as chief cook once again, so come join us and have some of Earl's good chicken. K4FQU blew up his power supply for the RCX-3, but hopes to be back on soon when he finishes the new supply.

We had another of those ARRL quizzes at the club meeting, this time one on VHF operation. Lots of red faces as some of the old pros concluded they need to read up on the subject.

W4ZMJ/4 is in town attending the Edison Jr. College for the summer. Dean is one of our good net members and quite active in spite of his studies and a part time job.

K4EDM (AFAENM) Jesses is a new comer to the area and is planning on bringing the family down from N.C. later. He works with W4DSQ and W4AJOF.

Another good AF MARS member

W4AAGI Jim is also now making his home here and we hope to see him at the club meetings.

W4LNE/MM is once more back upon the high seas. Be on the watch for Mick on the DX bands.

The people who attended the Orlando hamfest reported it was a nice affair with a good crowd. W44HDH and others flew up in Doc's Mooney Sunday for a nice day.

Look for W4LX/4 in the Field Day and drive carefully on your summer vacations. CU next issue.

Ken

B.A.R.S.

By Gene Burton, W44YNW

The Brandon Amateur Radio Society met Monday, May 12, at the First Federal meeting room. Most of the meeting was devoted to Field Day plans, with an interesting film following. Believe it or not, BARS Field Day site is Hurrah (also known as Picnic) just 2-1/2 miles north of Ft. Lonesome! Harold W44SEQ, Field Day Chairman, seems to be getting the cooperation of most club members.

Ten members of BARS were seen at the very fine Orlando Hamfest. Congratulations to two more of our members who have just received their calls, Doc W44MVM and Bill W44MNU.

FLA. VHF SIDEBANDERS

By R. D. Ralston - K4LFF

It seems that no one wants the job of writing this column. I will try my best to keep things going till I can get back on SSB.

K4GDD is moving into Inx Beach this month and will be operating his TR-3 mobile only day to being in an apartment. W44LY - Boyce is the new EC for Nassau county and keeping quite busy handling traffic with the 5B-101.

W4MTW - Jack lost his 2 meter antenna last week when we had a bad electrical storm.

Had a nice chat with W44MUS down at New Port Richey. I found out I could get out of the county on AM, but nothing like SSB or CW.

A strange station was heard in this part of the state several times from the south, but was unable to make identification.

We had a very nice visit in the radio shack with Bruno - radio officer and Joe, the 3rd officer of the Italian merchant ship - Enrico Dandolo, while they were loading paper at one of the mills here. Bruno is very good CW operator and both are going to get

(Continued on Page 8)

PLATINUM COAST AMATEUR RADIO SOCIETY

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CLUB NEWS

(Continued from Page 7)

their ham tickets soon.

They invited the boys and I aboard ship for a very enlightening visit. I of course was very anxious of the radio room, with all the strange (to me) names on the many transmitters and other gear including the emergency units.

If any of you can tune 1570 kc on your AM radio, drop me a line and let me know how far the 1000 watt voice of WFBF is getting out. A confirmation decal will be sent in return for your car window. Write either to me at home or c/o WFBF. All replies greatly appreciated, 73.

SOUTH FLORIDA FM ASSOCIATION WB4HAA

I am pleased to report that the F. M. activity in South Florida has doubled in the past 6 months. We have 60 to 70 paid up members. The excellent performance of the repeater communicating mobile to mobile from Fort Lauderdale to South Dade takes many hours of hard work from our club members to keep the repeater on the air. Hats off to them!

W4CKB, Bev, has been full quiting in Miami from Lake Placid. I was at a friends house in the north part of the city on my Hamline Talkie. There was Bev again. Even the Tampa repeater has been coming into Miami.

20 or more club members went to Orlando ham fest. It was my first time. In mobile, we had fine QSO with W4UWH, Dave, Auburndale, Fla, helping us in Orlando to the hotel. Some of the club members had a big blast.

The ham equipment on display in the motel by Jack Gregory K4QCK was outstanding. We saw more F. M. gear for sale than we did before.

Ted K4ANW was at a meeting in Orlando and they formed a south east repeater Association in Florida.

We have a club public service project coming up this month, Miami Walk for Development and American Freedom from Hunger Foundation. They need communication. We were asked to help. We will have mobile and handle talkies and control base stations for 10 control check points. They will have a 30 mile walk through the city and Dade County with Mayors from various cities walking. They expect 8,000 or more people to participate so communication will be a big factor and our F. M. Repeater will be of great value to us.

Ham fest News . . . We heard that they are having an F.M. Hamfest in Florida near Manatee sometime in June this year. By the way, our South Florida F.M. Association meets the 3rd Monday of each month at 8:30 P.M. in Coral Gables. See you on the air on 2 meter F.M.

Sandy WA4KSD

NOFARS NEWS

By WA4DWR, Warren Crobe

The increase of specialized interests within Amateur Radio has led to the formation of two officially recognized committees of the North Florida Amateur Radio Society (NOFARS). In early May, Society President Harold Hobbs, WA4VZF, announced the organization of the VHF Committee, chaired by Don Barnes, WA4VJA, and the ATV Committee which will be headed by Jerry Anderson, WA4QT. Both groups will operate under the auspices of NOFARS and are open to all of its members.

According to WA4VJA, the VHF Committee's main project will be the construction and operation of a 2 meter FM repeater which will use the NOFARS call sign WA4Z. The repeater is to accept FM signals on 146.34 mHz and relay them on 448.150 mHz to a transmitter several miles away that will rebroadcast the original signal on 146.76 mHz from atop the 19-story Independent Life Building in downtown Jacksonville. The receiver is located on a 230 foot tall water tower. VJA estimates 75% of the needed equipment is on hand and operational; yet to be completed are the ID, tape recording and control circuits.

The principle effort of the ATV Committee is the installation and operation of remote television facilities in the NOFARS Communications Van. According to chairman WA4QT, the conversion of the refrigerated milk truck is nearly complete and all necessary equipment from cameras to transmitting antenna is on hand. Mobile ATV is expected to find widespread use within the Jacksonville-Duval Civil Defense Program.

SPLATTER . . . NOFARS will once again enter the three transmitter class and operate from the press box of Jacksonville's Gator Bowl football stadium during the 1969 ARRL Field Day . . . WB4IAQ, WAYPX, WB4DYU, WN4LEQ, WN4IAS and WN4IAQ have visited the F.C.C. to upgrade their licenses and are now awaiting the news . . . NOFARS now has 78 paid members and qualifies as an ARRL affiliate club.

SUNCOAST ROVING REPORTER

By Cathy Soehl
WB4AV AREA/ARNS

The Sarasota Radio Club continues to have interesting programs. Recently had a VHF Repeater program and K4QHN - Bill Quigley gave an amateur TV demonstration reaching 15 miles.

WB4LPH - Hank Fisher was lucky to catch a 6-meter opening recently, around 3 PM, and worked Norway. Congrats!

WA4SEA - Norm Hughes is getting out much better since he raised his beam 30 feet.

K4FQO - Don Laurent claims he sent WA4VET - Tom Bard a \$2.00 QSL, as he left the book of stamps on the operating desk, when mailing QSL, and Don's dog got up on the desk, picked out the stamps, disturbing nothing else and devoured them. In turn, Don was accused of having a "glue-sniffing" dog. H!

K4TNB - "Mac" and KYL - Flora McKinley, from Arlington, Va., attended the Orlando Hamfest and then visited W4GHR - Bill and W4BAV - Cathy Soehl, in Sarasota and then K4GZ - Charlie and KYL - Mirna May Louis, in Fort Salerno.

The Suncoast was well represented at the Orlando Hamfest, which was larger than ever. It was wonderful to see WAYT - Andy Clark, his KYL, W4GQ - Betty and lovely family there.

WA4VLG - Bill Godbout sounds mighty good on his TR6, has the noise limiter and the works. WB4LDS - Ken Ewert is also sporting a TR-6.

Frustrating! WB4ISZ - Jim Hall just set up for phone patch, found receiver would not work. Found small transistor the culprit, replaced and all OK. Such is a ham's life!



J. R. Hopkin Jr. AFC4BND

Our youth program is being boosted from AFCS as well as local interested nets and individual members. If you have a desire to help and assist in this endeavor your offer will be gratefully accepted.

Check with your net manager for the nearest group working at this, or ask him to inquire from the State director, AFA4-10X Herman Schenke in St. Petersburg, how you can form your own and where to get the necessary materials to get going. All will be only too glad to help.

Other things we can look forward to include the new flow of materials coming again shortly. I believe part of the trouble in the past has been a laxness on the part of the members in returning their DD-1150's to the issuing officer. Let's not renew this bad habit. These men do a lot for us over and above their regular duties so it behooves us to cooperate with them as much as we can. Besides they might hold you up until they get the previous papers back.

Another part of our program that is being brought more to the fore is MTS, MARS Technical Service. Removal of restrictions as to the number of people assigned and the printing of a MTS newsletter are going to bring more qualified people into prominence. The newsletter will also be an excellent way to give the whole program a better insight of all the facets of this valuable portion of our program.

As a change of pace I have

D.C.A.R.P.S.C.

By WN4LNC

The D.C.A.R.P.S.C. has a new president. After W4ILE gave his announcement of resignation, Charles Trice, WA4RRB, who was vice-president took over the office of president. Regis felt that he wasn't doing enough for the Corps. We are all sure that Charles can do as good a job as has been done in the past by Regis.

WB4LRY, the Corps station has been inactive in the past few months but this is due to the maintenance of the shack, but during the Field Day activities it will be the most common call on the air!

The Novice theory and code course has already been started, but if anyone interested can still participate in the next class. Anyone interested please contact WA4TWD at (305) 624-0370, Miami.

Anyone interested in becoming a member of the Corps please come on down to Pace High School at 15500 N.W. 32 Ave. We would be happy to see you!

another of the many happy stories connected with our program. In the Miami area there lives a couple who will remember us for a long time. Their daughter, Bernadette, formerly called Nguyen Thi Thu Thuy, is safely learning all the things a little girl should know, rather than how to hide under the bed from rockets and rifle shots.

As you might well imagine, normal civilian communications are rather unreliable to Viet Nam at this time. The father became acquainted with our program through word of mouth and in desperation asked if we would help. You know the answer. First it was necessary to get the adoption papers cleared. Then it was necessary to inform the orphanage about transportation.

At this point the Air Force stepped in with its help. Homestead AFB arranged to have her flown 200 miles south to where she could be flown to the U.S. mainland. Further messages were needed to inform all parties concerned where the paperwork was and could be gotten. Finally she was on her way. Her trip went first to California, then to her new home here in Miami.

The story ends here with a final footnote: The Vietnamese government has stopped all adoption of its children. This occurred while Bernadette was on her way from the orphanage.

I wonder what the next ham will say when he hears this story when he asks what does the MARS Program is good for. Send him around and I'll introduce him to Bernadette and her new Mother and Daddy.

NAVY



By Jim Wilson
NOWCK - W4GDK

The big Orlando Hamfest has come and gone with its Navy MARS meeting drawing from all three Florida Navmars Areas.

Featuring as chief speaker Gene Leafy, MARS Director for the entire 6th Naval District, the meeting brought out some startling and gratifying information about the program. Chief Leafy proudly boasted that for the first time in our overseas conflicts, the fighting men in Vietnam have been able to "pick up a phone" and talk to their families back home.

The popularity of these phone patches is indicated by the fact that with 28 Navy/Marine Corps MARS stations now in Vietnam, since 1965 they have handled 241,216 fone patches and 363,113 Marsgrams. In the 6th N.D. alone, in March we handled 858 fone patches and 2537 Marsgrams. Chief Leafy pointed out that the 6th Nav. Dist. with almost 1000 Navmars members has a greater percent of participation than any other District.

South Florida - During Daylight Sav. Time the main South Florida traffic net meets on 4015 kHz LSB at 6 PM DST. Additional Navmars stations are welcomed. Also we have RTTY and CW training and traffic nets which have tie-in with our District nets. Area Coord. Bill Rowe of Clearwater now active in the Amateur RTT net to McMurdo Sound, reports good propagation in the early evening hours, thus "clearing their books" at a more reasonable time.

No. East Fla. - As host at the Orlando Hamfest this area has been very busy. Large amounts of both incoming and outgoing traffic are being handled. They announced that the Naval Training Center in Or-

THE GROUP EFFORT

By Ed Cushing, W4QVJ

Two major contest stations exist in Florida today that have been designed for the high level of competition in both the ARRL and CQ magazine DX yearly contests.

The West Coast of Florida is represented by W4ETO (EX-K6CTV) and is replete with all the trappings expected of one of these layouts - antenna capabilities. Typical of ETO's assaults are the following:

- Mobile home brought in to provide sleeping quarters for the visiting operators - some coming from WO/-land, etc.

- "Co-op" operating positions that utilize two receivers one transmitter and two operators with each responsible for a specific band segment - one op is transmitting and the other is getting set up to work the next QSO.

- Directional arrays, rotatable arrays, stacked arrays.

Dick Erhorn, W4ETO, has engineered a "dream" layout capable of bringing the drool to the lips of even the dx'er who thought he had everything. Add on top of the goodies the new Signal-One equipment designed for contesting (along with pleasure operating) and you get the magnitude of the "drool".

On the lower East Coast in Perrine (that's a Miami suburb, you know) sits W4EXI, Russ Wicker, who, if he chose to spin all his rotaries at once, might lift up that end of Dade county. Again the emphasis is on the antennas. Here a complete 3 bedroom home has been utilized to provide a multi-transmitter station the needed room to truly enter a dx fray. The lay-out is not yet complete to be sure but each year more is added and at least one more tower is going in shortly to enable each band to have a rotary on a separate tower, 40 through 10.

Russ has a full size open lot adjacent to his home and therein lies some copper. Radials, that is. Coming off the base of a Hy-Tower he has "wired" the field strictly on commercial

lando hopes by May 10 to have everything set to start sending standard "arrival messages" from that base. They are determined to have them handled with no delay. They will go out by the hundreds each day. Most of this will go by RTTY.



MANY FLORIDA SSBers will remember Dick Ackerman, WA4FIJ, ex-Panama City. Dick is now the Commanding Officer of the USS Robert A. Owens (DD-827). Needless to say, Dick keeps his equipment hot when not on duty. Look for him on the high bands. (Official Navy photo)

specs and, as you might suppose, he gets some pretty outstanding results on 80.

No effort is being made to list equipment present in either of these layouts because installations change rapidly in one of these set-ups. Basically you can expect to see what you might expect from any serious amateur - high quality receiving equipment and LEGAL power transmitters. The departure from the ordinary station is outside with the altitude, length and number of antennas.

The ordinary mortal ham cannot hope to have one of these extensive layouts what with

ground costing what it does now but one thing the ordinary ham could profit from by a visit to either of these layouts is looking at where the emphasis and effort has been placed... the antenna antenna system is the true heart of the station and no end of patience is spared to prune, tune and match so that the last speck of gain is wrung out of the aluminum.

To date the boys "up east" at 3MSK, 2GL, and 3TMZ along with 4BVV have had their way in the multi-op multi-transmitter class entries in the dx contests. Florida will be heard from - soon!

JAMES ROBERT BONNELL/W4EDP

We regret to announce that Jim Bonnell, W4EDP, of Miami, Florida became a Silent Key on April 11, 1969. Death was sudden as the result of a heart attack. He is survived by his XYL, Marge, and sisters living out of state.

While Jim had been bitten by the radio bug as early as his high school days, and he served in the Signal Corps during World War II, our first records show him licensed in 1948 as W8CKE in Michigan. Shortly thereafter, he moved to Texas - and changed his call to W5PAC. Jim was quite active in club affairs in and around Dallas/Fort Worth prior to his final move to Miami in 1959.

As a member of the Dade Radio Club and the Flamingo Net, Jim was always ready, willing and very able to take on those jobs that are always so necessary in keeping an organization active and interesting. In the Dade Radio Club, in addition to acting as Chairman or member of numerous committees, he served as President, Member of the Board of Directors, and at the time of his passing, he had just been re-elected for another year as Secretary.

In the Flamingo Net, Jim served several terms as Activities Chairman and was one of the Net's most faithful members.

One of Jim's last acts was preparation of a report on Dade Radio Club for Florida Skip's Club News page in the May issue.



FLA. MIDDAY TRAFFIC NET

By Herb, W4LSR

Our net handled over 130 pieces of Orlando Hamfest traffic during March and April. The Hamfest, bigger and better than ever, was especially enjoyable to your Reporter because of the "eyeballs" we had with the many FMTN members in attendance. I hope I didn't miss any of you.

Birch, W6AAW in the Hospital with pneumonia. We all wish you a speedy recovery, Birch. Welcome to Doc, W4LJM in Lakeland and Fred, W4ZF in Miami who joined our net in April.

Dick, K4LEC has a new daughter-in-law, Kelly. W4AFJA took a job on his return from the Northland which prevents him from acting as net control. Fortunately for us our very capable and attractive YL Ruth, W4HED has taken over for Kelley. She is great. Bill, W4ZAK spent Easter with his son Ken and Ken's very attractive wife Gerry in Winter Park.

QFN REPORT



By Dan Franklin K4EHV

Many members were at the fine Orlando Hamfest and QFN breakfast. Bonnie, W4FSP, volunteered to assume the managerial duties for E. Fla. for the next six months. All Net Controls be sure to send your QNS reports promptly.

Regis, W4LE, is unable to continue publishing the Net Bulletin, and Lou, K4LAN, who is already publishing his own club bulletin will take over temporarily until someone volunteers to take it. So until then, send your articles and comments to Lou.

WANTED: one such, Net Bulletin Editor. No experience necessary. Anyone can do it.

K4LAN's Club paper is doing a series of informational articles on Nets and Net Operation. The first of the series is on QFN. Perhaps other Clubs would be interested?

K4FQP sez that his monitoring of 3670 kc daily has not produced much activity in spite of advertising, so he might have to QRT that activity.

Good to hear Bill, W4TRS, taking regular duties on QFN.

With the coming of summer and vacations and QFN and Daylight till 9, we will have many problems with signals and schedules. If you are going on vacations send a message to the manager or if you can take an assignment also send a message. The Long Daylight hours also gives plenty of time to work on the old Aerials.

Better Aerials make better signals.

TR...BT...

Dan, K4EHV...AR

GATOR NET

Statistics were running high until the Orlando Hamfest and a complete black-out for one session and a change in skip on April 30, when stations in South Florida could not read each other, but K4LAN in Pensacola was a solid SE in Miami, much stronger than usual.

Net Manager, Tom K4COO, has been off the air with receiver trouble for the past two weeks. Also the decline of his wife's health has made increasing demands on his time.

Birch, W6AAW, at this writing is in Manatee Memorial Hospital. However, last report is that he will be home soon. We miss him as liaison station and NCR. We are honored to have Miss W4CUL's report in with traffic.

When Reg W4LE gets those three Novices in his family trained for their tickets, Mr QTH should make a superb Key City Station.

Gator Net (GN) meets daily at 1230Z (6:30 by the clock EDT). CN 7115 KC. You all cum.

Bill Arnold W4EHV

SKYHOOK VIRUS POSSIBLE ANTENNA BUGS FOR REAL

Getting buzzed over that aluminum beam of yours that's pitting, or that bracket on the tower that's showing signs of rust? "Bugged" may be just the right word for it.

Scientists at the National Bureau of Standards are doing research into rust and corrosion and they are finding that the wilting of metal is not always a strict chemical reaction. Bacteria of various sorts are showing an amazing appetite for metal and in several cases these "bugs" are the direct cause of rust and pitting.

The bacteria are known to chomp off an electron here and there to set up the necessary electrical path for decomposition to begin.

The researchers say they have found the germs are especially hard at work on metals that are connected to the earth or are submerged in water, either fresh or salt. However, research shows that metal meals are 60% more delectable with salt water on them!

(Balance Mod.-K4DSN)

TROPICAL PHONE NET

By Ken W4SMK

W4HERB took the bait we offered in the last column and is one of our new net control stations now. Chas. sounded very good on his first two nets and we are pleased to have him as SCE. Now how about some of you other fellows? We have lost several net controls for various reasons and can surely use your help. The Summer QRN, QSB, and crazy new DST is just beginning so come join the fun.

Welcome back on the roll call to W4BNE, Ray, W4BMC, Bertha, W4WKT, Lloyd and to a new comer W4HNL, Ricky in Tampa. This DST is a mixed blessing since we lost some members and gained some also be-

cause of the time change.

The ARRL has now adopted the ICAO (MARS) phonetic alphabet as official. Please learn it from Alpha through Zulu and let's cut out some of the weird phonetics and leave them to the CB'ers.

Congratulations to K4KQ (ex W4LVY) on his FB news letter and survey for the SE Division ARRL. Chuck is right on the ball as usual in his job as Div. Director.

The net total QTC was given a boost by the U. of Fla. Engineering Fair traffic. W4DFU and company did another nice job and had lots of help from the traffic gang.

Please send news for this column to W4SMK before the second week of each month.



THE TWO METER Statewide FM-get-together at the Miami Hamfest was really jumpin' when this mob of VHF'ers took over someone's room. Make plans now for a better and bigger VHF blowout at the 1970 Hamfest.

(photo via K4YSN)

TOP TWENTY TRAFFIC TAKERS

By W. G. Biasingame W44NEV

Each month we are happy to list the top twenty traffic takers in Florida. Next month we hope to see your call here.

1.	W3CUL/4	936	11.	WB4IER	112
2.	W45CK	551	12.	K4DAX	104
3.	W4DFU	314	13.	W4SDR	101
4.	WB4IAW	308	14.	W4ENW	80
5.	WB4HJW	305	15.	WB4HKM	74
6.	W44JR	299	16.	K4LEC	73
7.	W4FPC	214	17.	W4SMK	65
8.	W44FGH	176	18.	W4NGR	60
9.	W6BZY/4	143	19.	WB4ADL	59
10.	K4LAN	128	20.	WB4EDP	51

TRAFFIC HOUNDS

NET	QNI	AV. QNI	QTC	AV. QTC	SESS.
FMTN	614	23.6	398	15.3	26
TPTN	577	22	182	7	26
PFTN	511	10.2	173	6.6	26
FAST	517	31.1	169	6.5	26
GATOR	165	5.82	203	6.75	30
WFPN	720	-	96	-	30

NEW TYPE OF AMPLIFIER UTILIZES ACOUSTIC ENERGY

A new type of amplifier has been developed that utilizes acoustic waves to amplify radio signals. Known as a "phonon amplifier", the device has potential for use in both ham home entertainment products and military equipment.

The new amplifier will boost radio signals without introduc-

ing "noise" (or static) into them. This is its advantage over earlier phonon amplifiers, which added unsatisfactory amounts of noise to the signals. A model, developed and now being evaluated at General Telephone and Electronics Laboratories, consists of a ceramic plate, a thin slice of silicon,

and electric connections. Key to its successful operation is the piezoelectric property of the ceramic plate. Piezoelectric materials can transform electric impulses to physical waves, and physical impulses into electric waves.

In this case, radio-frequency signals introduced into one end

of the ceramic plate are changed into acoustic waves that travel through the material — and are amplified by additional voltage injected through the slice of silicon. Clear, stronger radio signals are extracted from the other end of the ceramic plate.

(W3HKZ, Ed Kushner)

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CAL BARFIELD K4GSH and Jr. Op. take close aim for the 100 transmitter during the South Florida FM Assn. on 146.940 mhz Jan. 21. 12 mcs. participated. Hunt was topped off by a delicious spaghetti dinner. (photo via W84F11)

NOVICE CRYSTALS

These are surplus units ground and etched to novice frequencies and mounted in reconditioned FT 243 holders. All crystals have excellent activity and stability and are economically priced. See your local ham supply store or write, please me

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RESULTS OF 5th ANNUAL QSO PARTY

(Continued from Page 5)

CLAY	MAJOK	12,870	BROWNE	W4007/4	430	WEST	242	RM	W5012	308
			DOVAL	W4007/4	25,740	W4300	134		W5017	204
CHILDS	KATHE/4	14,663	FLASHER	W4007/4	13,075	W4300	1,240	RY	W5017	132
						W4300	20		W5017	2,311
DARE	ELQZ	29,315	OUT OF STATE CW RESULTS			W4300	275		W5017	1,301
	W4300	9,855	ALA	W4300/4	694	W4300	2,234		W5017	856
	W4300	6,840	ALL	W4300	1,285	W4300	2,116		W5017	724
	W4300	3,844	ALL	W4300	797	W4300	1,340		W5017	610
	W4300	1,275		W4300	764	W4300	814		W5017	30
DOVAL	W4300	7,960	CARD	W4300	916	W4300 (W4300)	772	ND	W5017	216
				W4300	709	W4300	709	ORND	W5017	3,788
HILLSBOROUGH	W4300	12,940	COOK	W4300	1,252	W4300	72		W5017	1,138
				W4300	144	W4300	99		W5017	820
DR. ROYER	W4300	30,480	GA	W4300	740	W4300	1,460	OTIA	W5017	464
	W4300	3,168		W4300	430	W4300	154	PA	W5017	1,244
MARTIN	W4300/4	35	INDIAN	W4300	130	W4300	595		W5017	1,156
MORRIS	W4300/4	4,134	ILL	W4300	1,601	W4300	512		W5017	860
PASCO	W4300/4	20,176		W4300	1,240	W4300	512		W5017	644
PINEHILLS	W4300	912		W4300	729	W4300	1,050		W5017	750
POLE	W4300	10,750		W4300	622	W4300	475	RI	W5017	322
ST. JOHN	W4300	6,068		W4300	630	W4300	475		W5017	780
	W4300	1,861		W4300	505	W4300	477	SD	W5017	130
SARASOTA	W4300	48,544		W4300	210	W4300	610		W5017	460
				W4300	715	W4300	81	SO	W5017	49
SEMINOLE	W4300	21,216		W4300	1,276	W4300	1,107	TDH	W5017	415
	W4300	588		W4300	1,202	W4300	729	TEK	W5017	1,364
VOLOSIA	W4300	12,220		W4300	910	W4300	955	VA	W5017	1,390
FLORIDA PHONE RESULTS				W4300	2,118	W4300	67	W VA	W5017	1,356
SINGLE OPERATOR				W4300	1,680	W4300	604	WIS	W5017	2,526
BLAKE	W4300/4	13,160		W4300	1,570	W4300	580	WTO	W5017	144
				W4300	508	W4300	580	WY	W5017	644
BOY	W4300	2,784		W4300	736	W4300	580	WY	W5017	460
BRYAN	W4300/4	5,471		W4300	1,560	W4300	580	WY	W5017	48
	W4300	985		W4300	1,242	W4300	580	WY	W5017	180
EDWARD	W4300/4	19,244		W4300	1,604	W4300	580	WY	W5017	49
	W4300	8,832		W4300	1,799	W4300	580	WY	W5017	406
	W4300	960		W4300	1,799	W4300	580	WY	W5017	214
EMER	W4300	32,147		W4300	1,009	W4300	580	WY	W5017	72
	W4300 (W4300)	32,120		W4300	509	W4300	580	WY	W5017	720
EWAL	W4300	26,506		W4300	120	W4300	580	WY	W5017	72
	W4300	8,200		W4300	2,308	W4300	580	WY	W5017	720
HILLSBOROUGH	W4300	40,704		W4300	350	W4300	580	WY	W5017	720
	W4300	1,536		W4300	350	W4300	580	WY	W5017	720
MARTIN	W4300/4	1,725		W4300	294	W4300	580	WY	W5017	720
MORRIS	W4300/4	264		W4300	1,220	W4300	580	WY	W5017	720
OSCEOLA	W4300	322		W4300	70	W4300	580	WY	W5017	720
DAVE BEACH	W4300	1,299		W4300	1,822	W4300	580	WY	W5017	720
	W4300	1,773		W4300	1,80	W4300	580	WY	W5017	720
PASCO	W4300/4	6,720		W4300	1,773	W4300	580	WY	W5017	720
	W4300	238		W4300	1,773	W4300	580	WY	W5017	720
PINEHILLS	W4300	4,331		W4300	1,773	W4300	580	WY	W5017	720
	W4300	784		W4300	1,773	W4300	580	WY	W5017	720
SEMINOLE	W4300	1,668		W4300	1,773	W4300	580	WY	W5017	720
	W4300	1,204		W4300	1,773	W4300	580	WY	W5017	720
FLORIDA CW RESULTS				W4300	2,076	W4300	580	WY	W5017	720
MULTI-OPERATOR				W4300	2,076	W4300	580	WY	W5017	720
PORTLAND	W4300/4	8,307		W4300	2,076	W4300	580	WY	W5017	720
	W4300/4	5,220		W4300	2,076	W4300	580	WY	W5017	720
BRAND	W4300/4	2,571		W4300	2,076	W4300	580	WY	W5017	720
DAVE	W4300/4	2,571		W4300	2,076	W4300	580	WY	W5017	720
DOVAL	W4300	2,571		W4300	2,076	W4300	580	WY	W5017	720
POLE	W4300	2,571		W4300	2,076	W4300	580	WY	W5017	720
FLORIDA PHONE RESULTS				W4300	2,076	W4300	580	WY	W5017	720
MULTI-OPERATOR				W4300	2,076	W4300	580	WY	W5017	720
ATLANTA	W4300	51,300		W4300	2,076	W4300	580	WY	W5017	720
BRAND	W4300/4	7,740		W4300	2,076	W4300	580	WY	W5017	720



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2210 S.W. 27th Lane
Miami, Florida 33133

Vice Director, S.E. Div.
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220 N.E. 25th Street
Pompano Beach, Fla. 33064

SCM West Florida
FRANK M. BUTLER, Jr. W4RXH
323 Elliott Rd., S.E.
Ft. Walton Beach, Fla. 32548

SEC East Florida
ANDY CLARK, W4IYT
41 Lenape Drive
Miami Springs, Fla. 33166

SEC West Florida
G.D. McKECHNIE, W4IKB
1000 N. 6th Street
Chipley, Florida 32428

Asst. SEC East Florida
TOM CHISHOLM, W4FP
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Lakeland, Florida 33803

NET LISTINGS
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630 p.m., 7095 kc.
1000 p.m. kc. daily
Net Mgrs.: K4LAN/ W4FSF

FSBA Sundays
8 p.m. on 3940 kc.

FSBEN Wednesday
7:30 p.m. on 3940 kc.

KNIGHTS OF KILOCYCLE,
Sundays
7:30 a.m. on 3910 kc.

GATOR NET (GN)
Daily 8:30 a.m. on 7115 kc.
Net manager: K4C00

TROPICAL PHONE TRAFFIC
NET (TPTN)
Daily except Sun., 8 p.m. on
3945 kc.
Net Manager: W84EPD

FLA. AMATEUR SIDEBAND
TRAFFIC NET
(FAST) Daily except Sat.
7 p.m. on 3940 kc.
Net Manager: WA4TWD

WEST FLORIDA PHONE NET
(WFPN)
8 p.m. on 3957 kc. (2200Z)
Net Manager: WA4AYX

FLA. PHONE TRAFFIC
NET Mon. thru Sat.,
7 a.m. on 3945 kc. Net
Mgr: WA4CQ

NOVICE HURRICANE NET
(NHN) Sat. & Sun.
2:30 p.m. on 7165 kc.
Net Manager: WN4HIV

LAKE OKEECHOBEE
TRAFFIC NET
2 Mtrs. 145.2 Mcs.
Wed. 2000 Local
Net Mgr.: W84BMR

GOLD COAST EMERGENCY
NET
6 Mtrs. 50.445 mc Mon. 2000 local
2 Mtrs. 145.23 mc Tues. 2000 local
W84CKY, EC Broward Co., Mgr.

FLA. MIDDAY TRAFFIC NET
Daily except Sun. at 12 noon
EST on 7230 kc. Net Mgr. W4SDR
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CLUB W4AB
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25 S.W. Ninth Street
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Ft. Lauderdale, Fla. 33310
More info: call 522-2606, 522-5674

LAKE AMATEUR RADIO ASSN.,
INC., W4YKY
Meets each Thurs., 8 p.m., EST
Clubhouse, Springdale Ave.,
Bassville Pk., between Leesburg
and Tavares, Florida
Mail to Sec., 1270 Sheridan Rd.,
Mount Dora, Fla. 32757
Phone: 383-4548

HILLSBOROUGH AMATEUR
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Meets 4th Tuesday, 7:30 P.M.
Odd Fellows Temple
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DADE RADIO CLUB, INC.
(W4NVU) 1st & 3rd Tuesday.
Museum of Science 8 p.m.
3280 So. Miami Avenue
Miami, Florida
Mailing address: P.O. Box 73
Biscayne Annex
Miami, Florida 33152
NORTH FLORIDA AMATEUR
RADIO SOCIETY W4IZ
2nd Thursday, 7:30 P.M.
Duval CD Headquarters
107 Market Street
Jacksonville, Fla. 32202

ST. PETERSBURG AMATEUR
RADIO CLUB, Inc. W4GAC
Meetings: 1st Friday
FPC Lineman's Assembly Hall,
25th St. & 25th Ave., N.
Mailing Address: P.O. Box 4026
For information phone:
544-1856 or 526-6731

ORLANDO AMATEUR RADIO
CLUB, INC. - W4PLB
1st Tuesday each month, 8 p.m.
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Orlando, Fla. 32809
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Gainesville, Fla. 32601

TAMPA AMATEUR RADIO
CLUB, INC. W4DUG
Meetings: 1st & 3rd Mondays
7:30 p.m.
Club House: Davis Islands,
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Mailing Address: 943 Cimmer-
on Ave., Tampa, Fla. 33603

SARASOTA AMATEUR RADIO
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K4JVA
1st & 3rd Friday, 8 P.M.
Kendall Methodist Church
7600 S.W. 104th St., Miami, Fla.
33156
More info call:
446-2478 or 667-4564

"HI THERE, FLORIDA"

By Jim Wilson W4GDK

It's nice to be wanted, and
this is what we were during the
1969 Florida QSO Party—wanted.

Being the first QSO party I
had ever been in, it was amazing
to me to see how anxious were
outside stations, both in the
U.S. and elsewhere, to contact
Florida stations to help build up
their scores.

Before nightfall Saturday,
stations in Columbia, Great
Britain, Newfoundland, and the
Canal Zone were returning
numbers indicating they were
hot on the job in our contest.
But in addition to these foreign
participants, there were so
many U.S. stations answering
our QSO Party calls that it was
very hard to dig out any one
call from the many. Often 6 or
8 stations would answer. May-
be we would hear "Dog Ahie"
from some call and ask that
station to "say again". The oth-
ers were usually very good a-
bout waiting their turn. In one
period on 21 mhz I worked 42
stations in 65 minutes. It was
amazing.

Some observations I made
were: 1. If you're having trou-
ble raising some stations in a
State QSO party, wait 5 or 8
seconds before you call him.
2. Get exactly zero beat, give
just your call, phonetically, 3.
Don't bother to call "CQ Fla."
QSO party" very often. Many
are waiting to call you, so at
the end of a contact just say
"QRZ the frequency." Bedlam
will again break loose. 4. Don't
sound bored. Be pleasant and
thank each for the contact. 5.
After you get a pretty good
sized number of individual sta-
tions, concentrate on getting
new states or countries to build
up your score as a multiple.
It will build much faster that
way.

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516F-2	115.00
325-3 w/516F-2	595.00
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DRAKE

2-B as is	139.00
2-B w/2BQ	139.00

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HALLICRAFTERS

SX-117	175.00
SX-110	79.00
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SR-400 w/AC	595.00
SR-150 w/AC&DC&MT	299.00

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HQ-145C	189.00
HQ-170C w/ Spkr.	139.00
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500C

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NEW ROHN 51-FOOT FOLD-OVER TOWER

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Reg. \$175, \$129 complete

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FOR SALE: BC-348J with 6 meter converter \$50.00 WANTED: Heath HP-23 and GP-13 power supplies, Dale Meyers, W4BIM, 740 E. Burgess Road, Pensacola, FL 32504.

WANTED: Fred Thoma W4BPO, EC for Flagler and Volusia Counties requests all amateurs in these counties drop him a card (QSL if you like) at Box 795, Ormond Beach, FL 32075.

FOR SALE: Motorola dispatcher 5V FM transceiver on 145.94 MHz, converted to 127 v.a.c. Controls and speaker front panel mounted, with mike and foot switch \$45.00. Clyde Mashburn, W4SDE, 29 S. Halifax Ave., Daytona Beach, FL 32118.

WANTED: Type 70-H1 PTO unit for R-389. 75A4 mechanical filters 2.1 kHz and .3 kHz, Don Murray K4FMA, 1780 N.E. 14th St., North Miami, FL. Phone 947-7725.

FOR SALE: SWAN 250, crystal cal., a.c. power supply, speaker, mike, mint condition, manual \$250.00 D.C. module for 12 volt operation extra \$50.00 Sandy Arroyo W4KSD, 5020 S.W. 73rd Terr., Miami, Fla. 33143. Phone 697-2826.

FOR SALE: Marker generator \$12.00. Knight tube tester model 400 \$8.00. Heath capacitor CT-1 \$7.00. Antenna scope model AT-1 \$5.00. Pair wireless intercom Webster or Vocotrons \$20.00. Pair Knight 35 watt amplifier, \$15.00. Heath signal generator \$10.00. 5 station intercom master \$10.00. Portable tape recorder table model \$10.00. Heathkit CB transceiver \$25.00. Heath high performance speaker in unfinished wood cabinet \$15.00. Alliance control box \$5.00. Arkay FMTuner with amplifier \$25.00. Weston 750 wattmeter \$15.00. Kuhn 3535 VHF AMF and FM receiver \$20.00. MKT 2A portable phone \$15.00. Radar Amvury \$15.00. RME-192A VHF converter \$15.00. Two table microphones with stands \$5.00 each. Mike Wahl W4N2P, 2822 Sheridan Ave., Miami Beach, FL 33140 Phone 531-1032.

FOR SALE: Drake TR-3, AC-3 power supply, and ME-4 speaker, excellent condition \$300.00. Harold S. Smith, W4PQW, 703 S. Palmetto St., Pensacola, FL. 32301 Phone 432-7716.

WANTED: Join the new Dade county 2 meter AM'ers. Dig out that old 2 meter AM gear and join us daily 7:30 p.m. around 145.25 MHz. For more info call Sam Huntman WB4LKE, Miami, Listen for WB4LKE, WB4HHQ, W4MFV, WB4BSK, WB4JFA and K4HYT.

WANTED: More station and group photos. Any size, but must be clear. Give calls of all amateurs in photo and any other info. Editor, Box 501, Miami Springs, FL 33166.

WANTED: 2 meter FM base station, converted, Motorola model 80 D or later. Will pay cash or have gear to trade. Don McKenzie W4ZRX, 6420 - 5th Ave., North, St. Petersburg, FL 33710. Phone 345-3403 after 6 p.m.

TRANSFORMERS rewound. Jess. W4CLJ, 411 Gunby Ave., Orlando, FL 32801 Phone (305) 425-7251.

FROM THE ESTATE OF W4EDP
FOR SALE: SB301 and SB401 \$450.00, Galaxy V and power supply \$285.00. Numerous component parts. Call Evelyn Gausens, W4WYR, 1760 NW 3rd Street, Miami, FL 33125, Telephone 642-4199.

FOR SALE: Hy-Gain 204-BA \$55. 20 meter beam, 203BA 20 meter beam \$45. Ham-M rotator, \$55. recently overhauled. Dick Mays K4AXC, 3960 N.W. 64 Ave., Miami Springs, Fla. 882-6370.

FOR SALE: Motorola FM mobile unit model D43G-1 5/12 v.d.c. ready to go on 146.040 MHz. Mike and mobile case included. \$100. or w/11 trade on Heath SB-200 linear plus greentamps. Don Lynne W4SVS, 331 Del Sol, Melbourne, Fla. 32901 Phone 723-3560.

FOR SALE: Heath Monitor scope HO-10. Globe Chief Deluxe 30 to 80, Dow Coax Relay, 110 v.a.c. Coner VTM model 211. Relay and VTM new. WANTED: Heath SWR meter model AM-2. Jim Merrill W4LRN, 259 N.E. 51st St., Miami, Fla. 33127 Phone 758-5826.

FOR SALE: B&W KW Em/Lin switch model 591. \$4.50. Dow-Key coax switch, 310 v.a.c. \$9.90. Argonne AR-57 studio crystal mike \$4.00. Heath Vibrator tester VT-1, like new \$4.50. B&W KW Balun, 20 meters, input 75 ohm, output 100 ohm balanced. \$3.00. Andy Clark W4HYT, 41 Lennep Dr., Miami Springs, FL 33146 Phone 885-3674.

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TELETYPE parts, machines, buy-sell. Sell G - R synchronometer and Hetero Frequency meter, components; 600 ma., 120 V. power supply compact; 12 V. D.C.-110V.A.C. inverter. TYPE-TRONICS, P.O. Box 8873, Ft. Lauderdale, FL 33310

FOR SALE: TR-4 PS AC-4 and MS-4 \$470.00. SX-130 General Coverage SSB receiver \$139.00. Walt Thain, 136 N.W. 46th St., Miami, Fla. Phone 759-5185.

CQ de WZKUW. 5% bonus paid over market for any tube, transmitter, receiver, etc. We pay freight. Ted Dams Co., 309 Hickory St., Arlington, N.J. 07-032.

SWAN-500C, 4117XC looks works like new with manual \$415.00. Johnson Ranger, new modulation transformer, perfect \$69.00. POB. Andy Clark, W4HYT, 41 Lennep Dr., Miami Spes., FL 33146 Phone 888-3674.

LETTERS

[Continued from Page 2]

Dear Mr. Clark:

In going over the many very interesting articles in Florida Skip I was impressed with the feature article, "Ham Operator Receives Death Penalty", which appeared in the May 1969 issue. While it was clearly written with a satire motive, it did express the feelings of many "Hams." Of course there are two sides to the incentive licensing laws and each man has to evaluate his own reason for liking or disliking the law, but perhaps it would be well if in making this evaluation we should keep in mind the basic purpose of incentive licensing, which is to try to once again inspire the creative, inventive, and ever expanding scope of knowledge in each of us by giving us ever higher goals to seek. It is a known fact that many years ago it took a good deal of knowledge, stamina, and determination to qualify for a Ham license. Today, there is a very fine line between the Ham and the CB'er in many, many cases. It is my firm opinion that incentive licensing is a very honest effort to bring Amateur Radio back up to the level of technology that it used to be and still should be.

Another part of the May issue that caught my eye (as I presume it was

designed to do) was the picture of the 2 meter log-periodic antenna with its, to say the least, interesting tower. If Jim and Deborah have no objections, would it be possible to obtain an 8 x 10 inch glossy reprint of this picture to be used in my MARS display? Jim is one of our MARS members (NGHSN) so it is fitting that Deborah should represent Navy MARS. You may rest assured that the picture will only be used in the highest of standards and no discredit of any kind will be brought to either Jim or Deborah.

E. F. Leafy, NQASC
Director 8th Navy MARS District
Charleston, S.C.

TOP HONORS

Three Florida amateurs take honors in the 1968 I.A.R.C. DX competition. W4BYB, Miami Springs, our 1968 and 1969 Florida QSO Chairman, took FIRST PLACE on 40 c.w. with 3,848 points. W4QVJ, Hollywood, our SKIP DX editor took FIRST PLACE on 20 c.w. with 6,790 points and K4DSN, Jacksonville placed SECOND in Zone 8, mixed modes with 15,921 points.

The North Florida Amateur Radio Society (W4IZ) also of Jacksonville snapped up FIRST PLACE with 59,552 points in the world-wide club standings.

Congratulations to all hands! It just proves that Florida has some of the worlds top DXers.

Rundy, K4ZA, Chairman of IARC DX Contest advised there will be another such contest in 1969 and write him for an early press release with all the rules and regulations.

COMING EVENTS

Each month SKIP hopes to print all upcoming events statewide. Have you sent in yours?

June 28-29	Field Day
Sept. 13	Platinum
	Coast ARS
	Hamfest
Mid-Oct.	Tampa
	Hamfest

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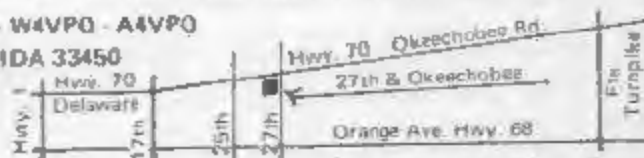
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ARRL MEETING

(Continued from Page 1)

ing code practice from WIAW will be tested for six months. DXCC numbers at the 250 level may submit cards in groups of ten. In addition to the present BPL award, a new award will be established to recognize net attendance, phone patch handling and similar services. The IACO alphabet, already used by the military and many amateurs, becomes the ARRL standard.

The Board rejected motions to shift WIAW from its present frequencies, to start a propagation column and to ask for extra phone space for those areas of the U.S. outside the mainland. However, the Board will study expansion of the U.S. phone bands, in consultation with amateur radio societies in other countries.

As part of the ARRL preparation for the world conference on space, the Board brought its fund for the defense of frequencies back up to 100,000 dollars.

Studies were ordered on a West Coast Official ARRL Station and on ways of speeding delivery of QST to members. A summary of the meeting will appear in June QST and full minutes in July.

(ARRL OB 219)

POSTSCRIPT TO BULLETIN 219

Probably the most important move taken at the ARRL Board Meeting this month was the decision to establish a second meeting. This will be a "special meeting" this year but present plans call for revision of the Articles and By-Laws as necessary to provide for semi-annual meetings in the future. In the past few years the Board Meeting "load" has become so heavy that even with extra days for preliminary discussion it has been almost impossible to properly cover all of the subjects which come up. While various Directors may agree in principle on any one subject, ironing out differences of opinion, checking legality, and arriving at the exact desired wording of the official motion is terribly time-consuming. In addition to the need for reducing the work load, many items fall in the category of "action at this time not desirable but at the same time should not be delayed for a full year". In the 16 / FLORIDA SKIP June 1969



"I'VE BEEN WAITING here all year for FIELD DAY and I'm not about to go home now!" says David Shalloway, WA4JYB of North Miami. Don't forget to send SKIP your scores early. We have two new trophies awaiting the winners of the 1 and multi-class stations. (SKIP photo)

past, such items have been handed to the Executive Committee or voted upon by mail or phone. In many cases, they could be handled better with an "eyeball" discussion with all Board Members present. As you can see in the Bulletin, the Board did cover a lot of territory. Bob Booth's (Legal Counsel) comment: "You sure have handed me a big package to go to work on - bigger than I can ever remember!" (Some of the work is preparation for the November meeting). The special meeting this year will convene about three weeks before implementation of the second phase of incentive licensing at which time the Board will thoroughly examine the first year's results and determine at that time if and what formal or informal recommendations should be made to the FCC.

Sidelights: While your Director was making a 15 minute tour of the New Orleans Radio Club's station in the Trade Mart he had a completely unscheduled contact via double repeater with the West Fla SCM, W4RKH at Fort Walton Beach - on two meter FM! While returning to the hotel and the Board Meeting, just as the car turned into the hotel garage, the West Florida SEC, W4KB at Chipley (mobile?) was heard on our mobile. Already late for the meeting, there was no time to check for other Florida stations. The Board Members' view of New Orleans consisted of this quick tour, a superb dinner at Antoine's (Roy Alciatore, W4RU,

"Proprietaire") Saturday evening after the meeting and a couple of hours, after the dinner, visiting the famous French Quarter. Duration of this last look at New Orleans depended mostly on the individual Director's stamina and his airplane departure time (your Southeastern Director had a 7 A.M. schedule to go on to the Birminghamfest, and the President, Secretary and Canadian Director had a very early departure to attend the IARU Meeting in Brussels where President Denniston was scheduled to open the meeting at 9 A.M. Monday - Brussels time!) 79.

C.J. "Chuck" Bolvin, K4KQ

QUESTION CORNER

Q. For me, amateur radio is a hobby - pure and simple. Why should I get involved in all that ARRL stuff that doesn't interest me?

A. That would be fine if it were really that simple. You hold an FCC license issued "in the public interest and necessity." It is an inescapable fact that you will continue to have a license to operate only so long as our governments continue to believe it is indeed in the public interest and necessity. It is also a fact that ARRL has for half a century been the primary means chosen by thoughtful, responsible amateurs to demonstrate fulfillment of that requirement. ARRL is your best insurance of continued access to bands.

Reg-WAILE

WHISPERINGS FROM AN ASSISTANT SEC

By Tom Chisholm
W4FP Ex 2CY

Continuing my story of last month on the anatomy of a SET. The importance of the 4 scoring categories can be fully appreciated when you consider that in the 1968 SET, one of the ARRL sections mailed in 10 reports to ARRL with a total of 2128 points, (71 points higher than E. Fla.). Due to the failure of complying to the full extent with the 4 scoring categories, their ranking points were increased to 20 (the ideal would have been 4) hence with a total of 2128 points they were set back to 4th place. Quite a penalty to pay for not following a few simple instructions included with the SET scoring sheets. This made it possible for E. Fla. to reach 2nd place with 2057 points.

There remains about 8 months before the 1970 SET. Why not plan for it now, and be ready to do the very best job when the SET arrives.

Last month I failed to include Seminole county as an important contributor to the 1969 SET. WB4FSF, Bonnie our 16 year old female EC is to be complimented for her fine work.

The ARRL Field Day will take place June 28-29. I do hope that all who participate will read the ARRL instructions and rules carefully to avoid penalties. FD has been regarded for years by many as the dress rehearsal for a SET. It is not unusual for the "DR" to outperform "opening night". This seems to be the case in SET participation. Perhaps the radio clubs could sprinkle a little of their FD enthusiasm and participation into the 1970 SET.

Good luck to all on your FD performance.

NEW BOYS' RADIO CLUB

The newly formed ham radio club for members of the Northwest Boys' Club is in need of equipment and volunteer instructors. The Club located at 10915 NW 14 Avenue has excellent facilities. Benjamin F. Meisner, famous inventor, donated funds for a building to house such projects. Dan Ogelsby, craft instructor at the Club, has a ham radio operators license. If you can be of assistance, call Boys' Club Director Gordon Whitehurst at PL 3-5753, Miami. He will fill you in on the details.